CPC COOPERATIVE PATENT CLASSIFICATION

D06L BLEACHING, e.g. OPTICAL BLEACHING, DRY-CLEANING, OR WASHING FIBRES, THREADS, YARNS, FABRICS, FEATHERS OR MADE-UP FIBROUS GOODS

BLEACHING LEATHER OR FURS (treatmentof fibres of filaments of glass, mineral wool, or slag wool C03 ; chemical treatment of fibrous material to obtain fibres for spinning D01 ; for mechanical matters D06C , D06F ; bleaching paper pulp or cotton linters D21 ; {softening compositions for textiles, cleaning compositions for carpets, upholstery, fur or leather C11D })

Guide heading:

D06L 1/00 Dry-cleaning or washing fibres, threads, yarns, fabrics, feathers or made-up fibrous goods

D06L 1/005 . {using only solid or pasty materials }

D06L 1/02 . using organic solvents
D06L 1/04 . . together with additives (D06L 1/06 takes precedence)
D06L 1/06 . . De-sizing
D06L 1/08 . . Multi-step processes
D06L 1/10 . . Regeneration of used chemical baths

D06L 1/12 . using aqueous baths
D06L 1/14 . . De-sizing
D06L 1/16 . . Multi-step processes
D06L 1/18 . . Working under pressure in closed vessels
D06L 1/20 . . combined with mechanical means

D06L 1/22 . Processes involving successive treatments with aqueous and organic materials

D06L 3/00 Bleaching fibres, threads, yarns, fabrics, feathers, or made-up fibrous goods, leather, or furs { (dyeing and bleaching D06P 1/0024) }

D06L 3/02 . using compounds which develop oxygen (D06L 3/06 takes precedence)
D06L 3/021 . . {combined with specific additives }
D06L 3/023 . . {using inorganic compounds }
D06L 3/025 . . {using organic compounds }
D06L 3/026 . . {in an inert solvent }
D06L 3/028 . . {in a gaseous compositions }

D06L 3/04 . by irradiation or ozonisation {electrolysis }

D06L 3/06 . using compounds which contain halogen
D06L 3/061 . . {combined with specific additives }
D06L 3/063 . . {using organic compounds }
D06L 3/065 . . {in an inert solvent }
D06L 3/066 . . {in a gaseous composition (D06L 3/08 takes precedence) }
D06L 3/068 . . {using hypohalogenites }
D06L 3/08 . . chlorites
chlorine dioxide
D06L 3/085 . . . {combined with specific additives }

D06L 3/10 . using reducing agents

D06L 3/11 . using enzymes

D06L 3/12 . Optical bleaching {brightening }
D06L 3/1207 . . {Optical brightening in aqueous medium }
D06L 3/1214 . . . {with anionic brighteners }
D06L 3/1221 . . . {with cationic brighteners }
D06L 3/1228 . . . {with disperse brighteners }
D06L 3/1235 . . {Optical brightening in organic solvent }
D06L 3/1242 . . { Optical brightening in gaseous or solid form, e.g. transfer, powder }
D06L 3/125 . . {Optical brightening with mixtures of optical brighteners }
D06L 3/1257 . . {Optical brightening combined with other treatments, e.g. finishing, bleaching, softening, dyeing, white pigments }
D06L 3/1264 . . {Optical brighteners preparations, physical treatments of optical brighteners, optical brighteners in aerosol form }
D06L 3/1271 . . {Optical brightening assistants }
D06L 3/1278 . . {Fixing treatments in optical brightening, e.g. heat, steam, acid shock }
D06L 3/1285 . . {Fugitive optical brightening, organic blueing, discharge of optical brighteners, optical brighteners in discharge pastes, differential optical brightening }
D06L 3/1292 . . . {Organic blueing with mixtures of organic dyes; mixtures of dyes with optical brighteners }

D06L 3/14 . Multi-step processes
D06L 3/16 . . combined with cleaning or washing